

F 1280 – Azraq oasis area

Well F 1280 “AWSA-2 OBSERVATION” in the Azraq oasis area is a well near several wells pumping at high rates. The current trend is -0.9 m/yr. This rate of decline is steeper than the long-term average trend, perhaps reflecting increased pumping in the area. The groundwater level is currently above the bottom of the Basalt aquifer, but this aquifer is forecast to be dry by 2030 at this location. The combined saturated thickness of the Basalt and B4 aquifers is forecast to decline to 80 percent of the total thickness at this location in 2030.

